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Karen G. Kass

Name of applicant, assignee, or Registered Rep.
Karen Kass 6/15/01
Signature Date



✓ # Sector
PATENT #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Nadgauda et al.	EXAMINER:	TBA
SERIAL NO.:	09/818,767	GROUP:	3662
FILED:	03/27/2001	CASE NO.:	CR00185M
ENTITLED:	METHOD AND APPARATUS FOR RESTORING A SOFT DECISION COMPONENT OF A SIGNAL		

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196
June 15, 2001

RESPONSE TO NOTICE TO FILE MISSING PARTS

Initial Patent Examination Division Customer Service Center
Assistant Commissioner of
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Washington, D.C. 20231

Sir:

Transmitted herewith for filing in the above-captioned application is a Declaration combined with Power of Attorney along with the Assignment and Agreement with PTO 1595 Recordation Form Cover Sheet. Please charge deposit account no. 13-4772 in the amount of \$130.00 for filing the Declaration for a non-small entity. A duplicate copy of this sheet is enclosed for charging the deposit account.

Please substitute the attached formal drawings consisting of two sheets for the drawings initially filed on March 27, 2001, with the above-identified application.

If it would advance prosecution of this matter, the Chief Draftsperson or the Examiner is urged to telephone the undersigned at the number indicated.

Please charge any additional fees or credit any overpayments to Deposit Account No. 13-4772.

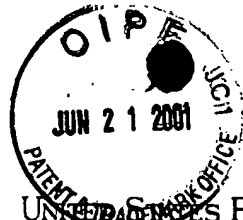
Please forward all
correspondence to:
Customer No. 22917

Respectfully submitted,
NIKHIL S. NADGAUDA

BY: 

Daniel Jufferbruch
Agent/Attorney for Applicants
Registration No. 33,122
Phone: 847/ 538-3129
FAX No.: 847/576-3750

#3

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20530
WWW.USPTO.GOV

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/818.767	03/27/2001	Nikhil S. Nadgauda	CR00185M

CONFIRMATION NO. 2401

FORMALITIES LETTER



OC000000006036837

22917
MOTOROLA, INC.
1303 EAST ALGONQUIN ROAD
IL01/3RD
SCHAUMBURG, IL 60196

Date Mailed: 05/03/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.


Customer Service Center

06/25/2001 01ZERGAM1 00000129 134772 09818767
01 FC:105 130.00 CH

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



Recordation Form Cover Sheet

PATENTS ONLY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies): NIKHIL S. NADGAUDA, KEVIN L. BAUM, and
FREDERICK W. VOOK

2. Name and Address of Receiving Party

State of Incorporation

Motorola, Inc., 1303 East Algonquin Road Schaumburg, Illinois 60196	Delaware
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3. Nature of Conveyance: Assignment Execution Date: 5/16/2001 and 6/13/2001

4. This document is being filed along with a new patent application:

Docket No.: CR00185M

Title: METHOD AND APPARATUS FOR RESTORING A SOFT
DECISION COMPONENT OF A SIGNAL

The execution date of the application is: 3/27/2001

5. Please send correspondence to:

Motorola, Inc.
Intellectual Property Department
1303 E. Algonquin Road
Schaumburg, IL 60196

6. Total Number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

8. Authorization to charge all recording fees to Deposit Account No.: 13-4772. A duplicate copy of this sheet is attached.

9. To the best of my knowledge and belief, the foregoing information is a true and correct original document.


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Motorola, Inc.
Intellectual Property Section
Law Department
1303 E. Algonquin Road
Schaumburg, IL 60196

Total Number of pages comprising cover sheet and copy: 2
Total Number of pages comprising Assignment: 4 **6 pgs Total**

By:


Daniel Juffernbruch
for Applicant(s)
Reg. No.: 33.122
Telephone: (847) 538-3129
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Date:

6-15-2001



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Page 1 of 4

#4

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PATENT FILING

COMMISSIONER FOR PATENTS
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WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/818,767	03/27/2001	3662	1034	CR00185M	2	38	2

22917
MOTOROLA, INC.
1303 EAST ALGONQUIN ROAD
IL01/3RD
SCHAUMBURG, IL 60196

CONFIRMATION NO. 2401

FILING RECEIPT



OC000000006036836

Date Mailed: 05/03/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Nikhil S. Nadgauda, Hoboken, NJ;
Kevin L. Baum, Rolling Meadows, IL;
Frederick W. Vook, Schaumburg, IL;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 05/02/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for restoring a soft decision component of a signal

Preliminary Class

342

Data entry by : ROBEL, ROMAN

Team : OIPE

Date: 05/03/2001

[REDACTED]

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

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